



Barton Springs Tree Maintenance

7-27-2011



Barton Springs Tree Maintenance

Staff Proposal Overview

- Areas of concern
- Scope of work
- Areas to be treated
- Challenges
- Suggested timeline for completion

Barton Springs Tree Maintenance

- Areas of concern
 - From the Trees' Perspective:
 - Soil compaction
 - Drought stress
 - High use site
 - From the Swimmers' Perspective:
 - Safety
 - Shade & sun areas

Barton Springs Tree Maintenance

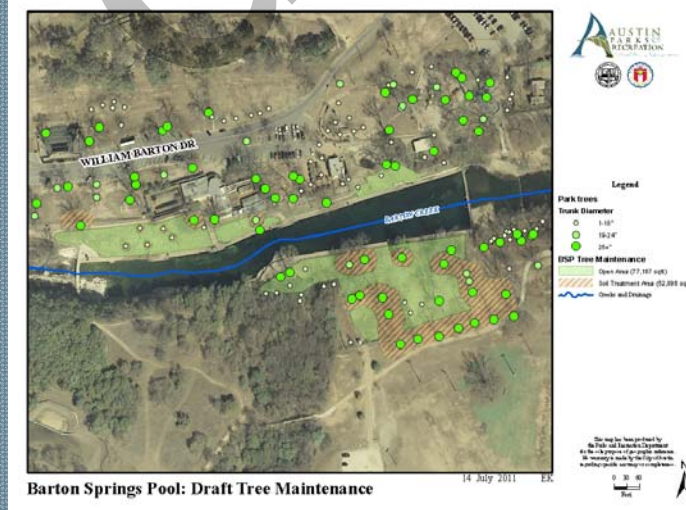
- Scope of work
 - Soil improvement
 - Root invigoration
 - Compost
 - Mulch
 - Supplemental water

Barton Springs Tree Maintenance

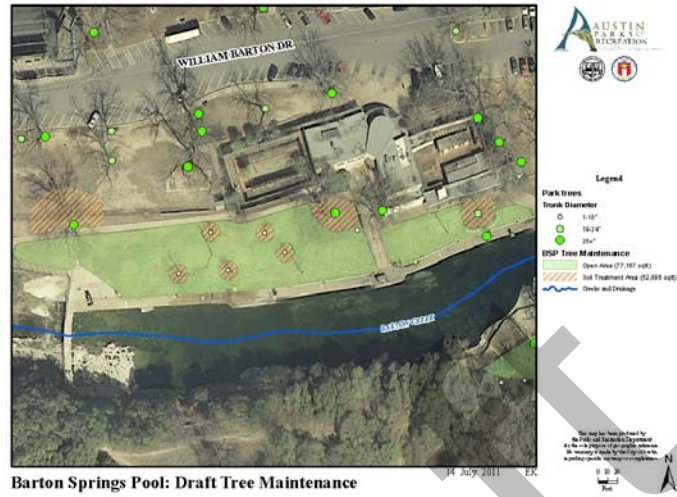
- Treatment areas & Open areas



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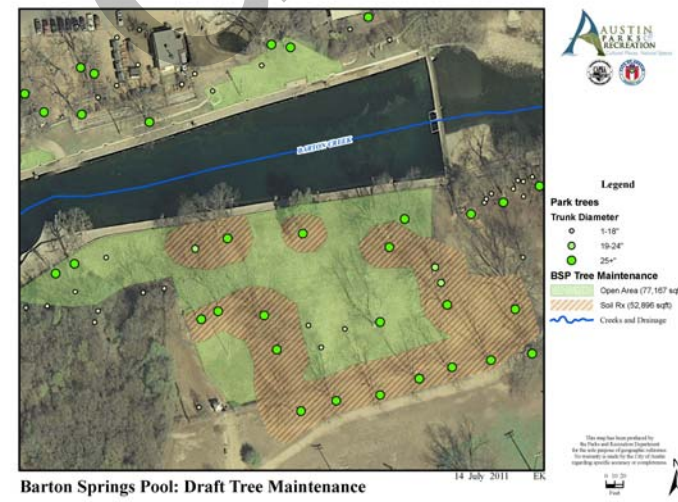


Barton Springs Tree Maintenance



Barton Springs Pool: Draft Tree Maintenance

Barton Springs Tree Maintenance



Barton Springs Pool: Draft Tree Maintenance

Barton Springs Tree Maintenance

- Treatment areas & Open areas
 - North Lawn
 - Soil treatment area: 6,699 ft²
 - Open area: 30,514 ft²
 - South Lawn
 - Soil treatment area: 46,197 ft²
 - Open area: 46,653 ft²

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- Treatment areas & Open areas
 - Total soil treatment area: 52,896 ft²
 - Total open area: 77,167 ft²

Barton Springs Tree Maintenance

- Challenges
 - Temporary irrigation
 - Slopes
 - Restricted access
 - Funding and implementation details

Barton Springs Tree Maintenance

- Suggested timeline
 - Presentation to Joint Subcommittee 7-18-2011
 - Partner group and community input period through 9-1-2011
 - Plan to be posted online:
<http://www.ci.austin.tx.us/parks/bartonspringsmp.htm>
 - Submit comments via Barton Springs Master Plan email address:
bspmasterplan@ci.austin.tx.us
 - Consolidation of input & plan revision through 10-1-2011
 - Implementation to begin October, 2011